

CLAIMS

1. An image-recording device comprising:

disk-determination means which determines whether or
5 not an inserted disk is a subject disk that is of a
predetermined type and that stores a predetermined menu; and
additional recording-control means which makes matching
for additionally-recorded data performed when the disk-
determination means determines the inserted disk to be the
10 subject disk.

2. An image-recording device comprising:

disk-determination means which determines whether or
not an inserted disk is a subject disk that is of a DVD + RW
type and that stores a predetermined menu; and
15 additional recording-control means which makes matching
for additionally-recorded data performed when the disk-
determination means determines the inserted disk to be the
subject disk.

3. An image-recording device according to Claim 2,
20 wherein the disk-determination means determines the inserted
disk to be the subject disk when a recording format of the
inserted disk is a DVD + RW video-recording format.

4. An image-recording device according to Claim 2,
wherein the predetermined menu is a DVD menu holding a list
25 of video data items recorded onto the inserted disk.

5. An image-recording device according to Claim 2,
wherein the predetermined menu is video data generated by
using the still-image data recorded onto the inserted disk.

6. An image-recording device according to Claim 2,
5 wherein the additional recording-control means deletes the
predetermined menu, as the matching, when the additional
data is recorded onto the inserted disk.

7. An image-recording device according to Claim 2,
wherein, when the additional data is recorded onto the
10 inserted disk and an instruction to take out the inserted
disk is issued, the additional recording-control means makes
the predetermined menu updated on the basis of the
additionally recorded data, as the matching.

8. An image-recording device according to Claim 2,
15 further comprising:

message display-control means configured to show a
predetermined message; and

operation input-reception means which receives a
predetermined operation input,

20 wherein, when the additional data is recorded onto the
inserted disk and an instruction to take out the inserted
disk is issued, the additional recording-control means makes
the message display-control means show information adapted
to confirm that the predetermined menu is to be updated and
25 updates the predetermined menu on the basis of the

additionally recorded data when the operation input-reception means receives the update-confirmation information, as the matching.

9. An image-recording device comprising:

5 disk-determination means which determines whether or not an inserted disk is a subject disk that is of a DVD + RW type and that stores a predetermined menu;

 message display-control means which makes a display image produced, the display image being adapted to confirm
10 that additional data can be recorded onto the inserted disk when the disk-determination means determines the inserted disk to be the subject disk;

 operation input-reception means which receives a confirmation input for the confirmation display image; and

15 additional recording-control means which makes matching performed for the additionally-recorded data when the confirmation input indicates that the additional data can be recorded.

 10. An image-recording device according to Claim 9,
20 wherein the disk-determination unit determines the inserted disk to be the subject disk when a recording format of the inserted disk is a DVD + RW-video recording format.

 11. An image-recording device according to Claim 9,
 wherein the predetermined menu is a DVD menu holding a list
25 of video data items recorded onto the inserted disk.

12. An image-recording device according to Claim 9,
wherein the predetermined menu is video data generated by
using still-image data recorded onto the inserted disk.

13. An image-recording device according to Claim 9,
5 wherein the additional recording-control means makes the
predetermined menu deleted, as the matching.

14. An image-recording device according to Claim 9,
wherein the additional recording-control means makes the
predetermined menu deleted, as the matching, when the
10 additional data is recorded onto the inserted disk.

15. An image-recording device according to Claim 9,
wherein, when the additional data is recorded onto the
inserted disk and an instruction to take out the inserted
disk is issued, the additional recording-control means makes
15 the predetermined menu updated on the basis of the
additionally recorded data, as the matching.

16. An image-recording device according to Claim 9,
wherein when the additional data is recorded onto the
inserted disk and an instruction to take out the inserted
20 disk is issued, the additional recording-control means makes
the message display-control means show information adapted
to confirm that the predetermined menu is to be updated and
makes the predetermined menu updated on the basis of the
additionally recorded data when the operation input-
25 reception means receives the update-confirmation information,

as the matching.

17. An image-recording device according to Claim 9,
wherein when the confirmation input indicates that the
additional data cannot be recorded, the message display-
5 control means makes the display image produced again, the
display image being adapted to confirm that the additional
data can be recorded when a power is turned again.

18. An image-recording device according to Claim 9,
wherein when the confirmation input indicates that the
10 additional data cannot be recorded, the message display-
control means makes the display image produced again, the
display image being adapted to confirm that the additional
data can be recorded when a shift to a predetermined
photographing mode is made.

15 19. An image-recording device according to Claim 9,
wherein when the confirmation input indicates that the
additional data cannot be recorded, the message display-
control means makes the display image produced again, the
display image being adapted to confirm that the additional
20 data can be recorded when a predetermined photographing
operation is performed.

20. An image-recording device comprising:

disk-determination means which determines whether or
not an inserted disk is a subject disk that is of a DVD + RW
25 type and that stores a predetermined menu; and

additional recording-control means which disables additional recording when the disk-determination means determines the inserted disk to be the subject disk.

21. An image-recording device according to Claim 20,
5 wherein the disk-determination means determines the inserted disk to be the subject disk when a recording format of the inserted disk is a DVD + RW-video recording format.

22. An image recording-control method comprising:
a step of determining a type of an inserted disk;
10 a step of determining whether or not a predetermined menu is recorded onto the inserted disk; and
a step of performing matching for additionally recorded data when it is determined that the type of the inserted disk is DVD + RW and the predetermined menu is recorded onto
15 the inserted disk.

23. An image recording-control method comprising:
a step of determining a type of an inserted disk;
a step of determining whether or not a predetermined menu is recorded onto the inserted disk;
20 a step of producing a display image adapted to confirm that additional data can be recorded onto the inserted disk when it is determined that the type of the inserted disk is DVD + RW and the predetermined menu is recorded onto the inserted disk;
25 a step of receiving a confirmation input for the

confirmation display image; and

a step of performing matching for the additionally-recorded data when the confirmation input indicates that the additional data can be recorded.

5 24. A program which makes a computer execute:

a step of determining a type of an inserted disk;

a step of determining whether or not a predetermined menu is recorded onto the inserted disk; and

a step of matching a predetermined menu to additionally
10 recorded data when it is determined that the type of the
inserted disk is DVD + RW and the predetermined menu is
recorded onto the inserted disk.

25. A program which makes a computer execute:

a step of determining a type of an inserted disk;

15 a step of determining whether or not a predetermined
menu is recorded onto the inserted disk;

a step of producing a display image adapted to confirm
that additional data can be recorded onto the inserted disk
when it is determined that the type of the inserted disk is
20 DVD + RW and the predetermined menu is recorded onto the
inserted disk;

a step of receiving a confirmation input for the
confirmation display image; and

a step of matching the predetermined menu to the
25 additionally recorded data when the confirmation input

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indicates that the additional data can be recorded.